



**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q77419

Hideaki NARUSE, et al.

Appln. No.: 10/665,432

Group Art Unit: 1772

Confirmation No.: 6506

Examiner: Not yet assigned

Filed: September 22, 2003

For: POLYMER COMPOSITION CONTAINING ORGANIC MODIFIED LAYERED SILICATE, FILM AND GAS BARRIER FILM AS WELL AS SUBSTRATE AND IMAGE DISPLAY DEVICE USING THEM

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: Q77419

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

**An English abstract, submitted herewith, constitute a concise statement of relevance for JP 09-309720.**

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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23373  
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Date: February 17, 2004

<p>Substitute for Form 1449 A &amp; B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p> <p>OIPE FEB 17 2008 PCT/US07/034567</p> <p>SEARCHED &amp; INDEXED 1 1 of 1</p>	<p><i>Complete if Known</i></p> <hr/> <table border="0"> <tr> <td>Application Number</td> <td>10/665,432</td> </tr> <tr> <td>Confirmation Number</td> <td>6506</td> </tr> <tr> <td>Filing Date</td> <td>September 22, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Hideaki NARUSE</td> </tr> <tr> <td>Art Unit</td> <td>1772</td> </tr> <tr> <td>Examiner Name</td> <td>Not yet assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>Q77419</td> </tr> </table>	Application Number	10/665,432	Confirmation Number	6506	Filing Date	September 22, 2003	First Named Inventor	Hideaki NARUSE	Art Unit	1772	Examiner Name	Not yet assigned	Attorney Docket Number	Q77419
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## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 4,810,734		03-07-1989	Masaya KAWASUMI, et al.
		US 4,889,885		12-26-1989	Arimitsu USUKI, et al.
		US 5,552,469	A	09-03-1996	Gary W. BEALL, et al.
		US			

## **FOREIGN PATENT DOCUMENTS**

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.